

L Number	Hits	Search Text	DB	Time stamp
1	1418	(250/515.1,517.1,526,200).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:32
2	406608	((X or gamma) adj radiation) or x-ray or gamma	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:34
3	115	((X or gamma) adj radiation) or x-ray or gamma) and (process with (electron\$4 adj system))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:35
4	12	((X or gamma) adj radiation) or x-ray or gamma) and (process with (electron\$4 adj system)) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:38
5	0	((X or gamma) adj radiation) or x-ray or gamma) and (process with (electron\$4 adj system)) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and (determin\$6 with (electron\$4 adj (component or circuit)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:38
6	1179	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:38
7	0	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and (determin\$6 with (electron\$4 adj (component or circuit)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:39
8	173	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and ((determin\$6 or calculat\$5) with volume)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:39
9	0	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and ((determin\$6 or calculat\$5) with volume with (protect\$4 or shield\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:40
10	636	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and (protect\$4 or shield\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:41
11	0	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and (protect\$4 or shield\$4) and (dos\$4 with system with (maximum near2 weight))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:42
12	116	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and (protect\$4 or shield\$4) and (dos\$4 with system)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:46
13	1	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and (protect\$4 or shield\$4) and (dos\$4 with system) and (maximum near2 weight)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:43

14	38	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and (protect\$4 or shield\$4)) and (radiation with system)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:46
15	0	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and (protect\$4 or shield\$4)) and (radiation with system)) and ((maximum near2 weight) with shield\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:47
16	0	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and (protect\$4 or shield\$4)) and (dos\$4 with system)) and ((maximum near2 weight) with shield\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:47
17	0	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and (protect\$4 or shield\$4)) and ((maximum near2 weight) with shield\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:47
18	0	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and ((determin\$6 or calculat\$5) with volume)) and ((maximum near2 weight) with shield\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:48
19	1	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and (protect\$4 or shield\$4)) and (radiation with system)) and (maximum near2 weight)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:48
20	4	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and ((determin\$6 or calculat\$5) with volume)) and (maximum near2 weight)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:48
21	115	(((((X or gamma) adj radiation) or x-ray or gamma) and (process with (electron\$4 adj system)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:50
22	2	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and (protect\$4 or shield\$4)) and (dos\$4 with system)) and ((shield\$4 and unshield\$4) or (protect\$4 and unprotect\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:52
23	0	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and (protect\$4 or shield\$4)) and (dos\$4 with system)) and ((shield\$4 and unshield\$4) or (protect\$4 and unprotect\$4))) and (list\$4 with vulnerable)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:52

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1	1418	(250/515.1,517.1,526,200).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:32
2	406608	((X or gamma) adj radiation) or x-ray or gamma	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:34
3	115	((X or gamma) adj radiation) or x-ray or gamma) and (process with (electron\$4 adj system))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:35
4	12	((X or gamma) adj radiation) or x-ray or gamma) and (process with (electron\$4 adj system)) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:38
5	0	((X or gamma) adj radiation) or x-ray or gamma) and (process with (electron\$4 adj system)) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and (determin\$6 with (electron\$4 adj (component or circuit)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:38
6	1179	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:38
7	0	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and (determin\$6 with (electron\$4 adj (component or circuit)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:39
8	173	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and ((determin\$6 or calculat\$5) with volume)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:39
9	0	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and ((determin\$6 or calculat\$5) with volume with (protect\$4 or shield\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:40
10	636	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and (protect\$4 or shield\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:41
11	0	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and (protect\$4 or shield\$4) and (dos\$4 with system with (maximum near2 weight))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:42
12	116	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and (protect\$4 or shield\$4) and (dos\$4 with system)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:46
13	1	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and (protect\$4 or shield\$4) and (dos\$4 with system) and (maximum near2 weight)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:43

14	38	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and (protect\$4 or shield\$4)) and (radiation with system)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:46
15	0	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and (protect\$4 or shield\$4)) and (radiation with system)) and ((maximum near2 weight) with shield\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:47
16	0	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and (protect\$4 or shield\$4)) and (dos\$4 with system)) and ((maximum near2 weight) with shield\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:47
17	0	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and (protect\$4 or shield\$4)) and ((maximum near2 weight) with shield\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:55
18	0	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and ((determin\$6 or calculat\$5) with volume)) and ((maximum near2 weight) with shield\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:48
19	1	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and (protect\$4 or shield\$4)) and (radiation with system)) and (maximum near2 weight)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:48
20	4	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and ((determin\$6 or calculat\$5) with volume)) and (maximum near2 weight)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:48
21	115	(((((X or gamma) adj radiation) or x-ray or gamma) and (process with (electron\$4 adj system)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:50
22	2	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and (protect\$4 or shield\$4)) and (dos\$4 with system)) and ((shield\$4 and unshield\$4) or (protect\$4 and unprotect\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:52
23	0	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and (protect\$4 or shield\$4)) and (dos\$4 with system)) and ((shield\$4 and unshield\$4) or (protect\$4 and unprotect\$4))) and (list\$4 with vulnerable)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:54
24	7016	((X or gamma) adj radiation) or x-ray or gamma) and (electronic near (system or circuit))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:54
25	1343	((X or gamma) adj radiation) or x-ray or gamma) and (electronic near (system or circuit))) and shield\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:55
26	6	(((((X or gamma) adj radiation) or x-ray or gamma) and (electronic near (system or circuit))) and shield\$4) and (maximum near2 weight)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:58

27	0	((((X or gamma) adj radiation) or x-ray or gamma) and (electronic near (system or circuit))) and shield\$4) and (maximum near2 weight) ) and vulnerable	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:57
28	6	((((X or gamma) adj radiation) or x-ray or gamma) and (electronic near (system or circuit))) and shield\$4) and (max\$4 near2 weight)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:59
29	0	((((X or gamma) adj radiation) or x-ray or gamma) and (electronic near (system or circuit))) and shield\$4) and (max\$4 near2 weight) ) and ((absorp\$5 or adsorp\$4 or absorb\$4) with radiation)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 14:00

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1	1418	(250/515.1,517.1,526,200).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:32
2	406608	((X or gamma) adj radiation) or x-ray or gamma	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 14:03
3	115	((X or gamma) adj radiation) or x-ray or gamma) and (process with (electron\$4 adj system))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:35
4	12	((X or gamma) adj radiation) or x-ray or gamma) and (process with (electron\$4 adj system)) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:38
5	0	((X or gamma) adj radiation) or x-ray or gamma) and (process with (electron\$4 adj system)) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and (determin\$6 with (electron\$4 adj (component or circuit)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:38
6	1179	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:38
7	0	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and (determin\$6 with (electron\$4 adj (component or circuit)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:39
8	173	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and ((determin\$6 or calculat\$5) with volume)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:39
9	0	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and ((determin\$6 or calculat\$5) with volume with (protect\$4 or shield\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:40
10	636	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and (protect\$4 or shield\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:41
11	0	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and (protect\$4 or shield\$4) and (dos\$4 with system with (maximum near2 weight))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:42
12	116	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and (protect\$4 or shield\$4) and (dos\$4 with system)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:46
13	1	((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function) and (protect\$4 or shield\$4) and (dos\$4 with system) and (maximum near2 weight)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:43

14	38	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and (protect\$4 or shield\$4)) and (radiation with system)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:46
15	0	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and (protect\$4 or shield\$4)) and (radiation with system)) and ((maximum near2 weight) with shield\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:47
16	0	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and (protect\$4 or shield\$4)) and (dos\$4 with system)) and ((maximum near2 weight) with shield\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:47
17	0	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and (protect\$4 or shield\$4)) and ((maximum near2 weight) with shield\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:55
18	0	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and ((determin\$6 or calculat\$5) with volume)) and ((maximum near2 weight) with shield\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:48
19	1	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and (protect\$4 or shield\$4)) and (radiation with system)) and (maximum near2 weight)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:48
20	4	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and ((determin\$6 or calculat\$5) with volume)) and (maximum near2 weight)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:48
21	115	(((((X or gamma) adj radiation) or x-ray or gamma) and (process with (electron\$4 adj system)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:50
22	2	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and (protect\$4 or shield\$4)) and (dos\$4 with system)) and ((shield\$4 and unshield\$4) or (protect\$4 and unprotect\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:52
23	0	(((((X or gamma) adj radiation) or x-ray or gamma) and ((enumerat\$4 or list\$4 or (count adj off)) near4 function)) and (protect\$4 or shield\$4)) and (dos\$4 with system)) and ((shield\$4 and unshield\$4) or (protect\$4 and unprotect\$4)) and (list\$4 with vulnerable)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:54
24	7016	((((X or gamma) adj radiation) or x-ray or gamma) and (electronic near (system or circuit)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:54
25	1343	(((((X or gamma) adj radiation) or x-ray or gamma) and (electronic near (system or circuit))) and shield\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:55
26	6	(((((X or gamma) adj radiation) or x-ray or gamma) and (electronic near (system or circuit))) and shield\$4) and (maximum near2 weight)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:58

27	0	(((((X or gamma) adj radiation) or x-ray or gamma) and (electronic near (system or circuit))) and shield\$4) and (maximum near2 weight) ) and vulnerable	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 13:57
28	6	(((((X or gamma) adj radiation) or x-ray or gamma) and (electronic near (system or circuit))) and shield\$4) and (max\$4 near2 weight)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 14:08
29	0	(((((X or gamma) adj radiation) or x-ray or gamma) and (electronic near (system or circuit))) and shield\$4) and (max\$4 near2 weight) ) and ((absorp\$5 or adsorp\$4 or absorp\$4) with radiation)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 14:14
30	5830	((X or gamma) adj radiation) or x-ray or gamma or xray) with shield\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 14:04
31	775	((((X or gamma) adj radiation) or x-ray or gamma or xray) with shield\$4) and ((electronic or electrical) near4 (component or circuit\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 14:05
32	96	(((((X or gamma) adj radiation) or x-ray or gamma or xray) with shield\$4) and ((electronic or electrical) near4 (component or circuit\$4))) and ((determin\$4 or calculat\$5) with (volume or space))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 14:07
33	0	(((((X or gamma) adj radiation) or x-ray or gamma or xray) with shield\$4) and ((electronic or electrical) near4 (component or circuit\$4))) and ((determin\$4 or calculat\$5) with (volume or space))) and (max\$4 near2 weight)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 14:17
34	95	(((((X or gamma) adj radiation) or x-ray or gamma or xray) with shield\$4) and ((electronic or electrical) near4 (component or circuit\$4))) and ((determin\$4 or calculat\$5) with (volume or space))) and circuit\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 14:09
35	1	(((((X or gamma) adj radiation) or x-ray or gamma or xray) with shield\$4) and ((electronic or electrical) near4 (component or circuit\$4))) and ((determin\$4 or calculat\$5) with (volume or space))) and (distance with between with (circuit\$3 or component))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 14:14
36	0	(((((X or gamma) adj radiation) or x-ray or gamma or xray) with shield\$4) and ((electronic or electrical) near4 (component or circuit\$4))) and ((determin\$4 or calculat\$5) with (volume or space))) and (distance with between with (circuit\$3 or component))) and ((absorp\$5 or adsorp\$4 or absorp\$4) near2 radiation)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 14:15
37	0	((((((X or gamma) adj radiation) or x-ray or gamma or xray) with shield\$4) and ((electronic or electrical) near4 (component or circuit\$4))) and ((determin\$4 or calculat\$5) with (volume or space))) and (distance with between with (circuit\$3 or component))) and ((absorp\$5 or adsorp\$4 or absorp\$4) near2 radiation)) and (process or method)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 14:15



38	92	((((((X or gamma) adj radiation) or x-ray or gamma or xray) with shield\$4) and ((electronic or electrical) near4 (component or circuit\$4))) and ((determin\$4 or calculat\$5) with (volume or space))) and circuit\$3) and (process or method)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 14:15
40	0	((((((X or gamma) adj radiation) or x-ray or gamma or xray) with shield\$4) and ((electronic or electrical) near4 (component or circuit\$4))) and ((determin\$4 or calculat\$5) with (volume or space))) and ((determin\$5 near3 weight) with shield\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/18 14:18